## [54] METHOD OF MAKING FUSED SILICA BY DECOMPOSING SILOXANES

[57]

## **ABSTRACT**

This invention relates to the production of high purity fused silica glass through oxidation or flame hydrolysis of a vaporizable silicon-containing compound. More particularly, this invention is directed to the use of vaporizable, halide-free compounds in said production. In the preferred practice, a polymethylsiloxane comprises said vaporizable, halide-free compound.